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STATE OF NEVADA



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COLORADO RIVER COMMISSION
OF NEVADA

March 31, 2006

Ms. Jayne Harkins, Area Manager
U.S. Bureau of Reclamation
Lower Colorado Regional Office
P.O. Box 61470
Boulder City, NV 89006-1470

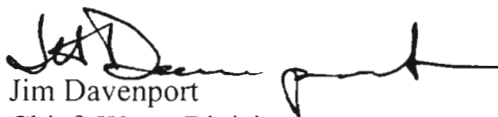
SUBJECT: DRAFT Year-end Return Flow Credit Data

Dear Ms. Harkins:

Please find enclosed the Commission's draft 2005 year-end report of data necessary for calculation of Nevada's return flow credits. Please note that a line entitled "Total Interstate Banking of Nevada's Apportionment" has been added to the summary page. This line includes the amount of water banked outside of Nevada which is a part of Nevada's Colorado River apportionment, and is therefore a part of Nevada's total consumptive use of Colorado River water. Including this volume of water ensures a more accurate representation of Nevada's consumptive use.

If you have any questions, please contact McClain Peterson at (702) 486-2672 or by e-mail at mpeterson@crc.nv.gov.

Sincerely,


Jim Davenport
Chief, Water Division

Enclosures

cc w/enc: Steve Miller, City of Las Vegas
Jim Mahoney, City of Las Vegas
David Bereskin, City of North Las Vegas
Colen Watts, Basic Water Company
Mike Neher, City of Henderson
Chris Hammond, Big Bend Water District
Clyde Parke, Division of Wildlife
Conrad Fernandez, Nellis AFB
Hugh Ricci, State Engineer
Ned J. Shamo, City of Boulder City

Fom Maher, SNWA
Jim Holden, Timet
Bill Quinn, SNWA
Gail Miller, PABCO
Bob Coache, NDWR
Rod Carson, USBR
Phil Halverson, LVVWD
Fort Mohave Indian Tribe
So. California Edison



MP/jln

WaterDiv Return Flow Credit Cover ltr.doc

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Monthly Water Use Data As Reported By Individual Agencies 2005

Month	Southern Nevada Water Authority Report on R. B. Griffith Water Project										Basic Water Company				Las Vegas Valley Water District				North Las Vegas			
	Boulder City (Acre-Feet)	City of Henderson (Acre-Feet)	Las Vegas Valley Water District (Acre-Feet)	North Las Vegas (Acre-Feet)	Nellis AFB (Acre-Feet)	Delivered (Acre-Feet)	Diverted (Acre-Feet)	Pumped at Booster #1 (Gallons)	Sold to Park Service (Gallons)	Delivered to Henderson (Gallons)	Metered Plant Usage (Gallons)	Ground Water Data		Ground Water Data		Ground Water Data		Ground Water Data				
												Pumpage (Acre-Feet)	Recharge (Acre-Feet)	Pumpage (Acre-Feet)	Recharge (Acre-Feet)	Pumpage (Acre-Feet)	Recharge (Acre-Feet)	Pumpage (Acre-Feet)	Recharge (Acre-Feet)			
Jan	358	2,760	20,232	2,589	79	26,018	27,171	288,900,000	177,792	135,119,909	150,119,095	0	4,031	0	8,428,000	0	0	0	0	0		
Feb	348	2,430	17,829	2,430	67	23,103	24,083	310,600,000	272,897	175,279,158	134,593,566	0	3,242	0	7,603,000	0	0	0	0	0		
Mar	552	3,988	22,900	3,021	105	30,567	31,642	330,400,000	549,767	194,752,212	141,962,871	0	1,573	0	11,161,000	0	0	0	0	0		
Apr	826	4,895	26,099	3,828	149	35,798	36,824	495,400,000	629,210	318,405,901	158,014,663	0	25	0	8,239,000	0	0	0	0	0		
May	1,089	6,705	33,828	4,616	268	46,507	47,850	491,500,000	629,323	349,113,108	150,543,574	0	0	0	8,449,000	0	0	0	0	0		
Jun	1,317	8,003	29,982	4,668	290	44,260	45,582	425,600,000	675,420	267,001,583	151,045,495	0	8,327	0	120,494,000	0	0	0	0	0		
Jul	1,436	8,362	34,001	5,268	355	49,462	50,720	684,200,000	700,000	501,508,000	170,979,690	0	8,321	0	118,807,000	0	0	0	0	0		
Aug	1,099	7,329	30,627	5,143	307	44,505	45,425	637,700,000	724,668	461,563,669	183,448,000	0	8,454	0	133,937,000	0	0	0	0	0		
Sep	1,191	6,605	28,591	4,856	263	41,505	42,321	683,400,000	715,925	504,028,762	181,100,000	0	5,502	141	113,534,000	0	0	0	0	0		
Oct	866	5,255	31,156	4,278	198	41,754	42,985	677,600,000	555,772	504,169,294	154,280,000	0	2,676	207	7,216,000	0	0	0	0	0		
Nov	571	3,706	25,574	3,454	120	33,426	34,313	520,600,000	643,392	390,338,045	133,820,862	0	0	0	7,014,000	0	0	0	0	0		
Dec	475	3,410	20,395	3,221	70	27,572	28,373	454,300,000	417,067	280,125,324	181,334,245	0	628	88	7,180,000	0	0	0	0	0		
Total	10,130	63,469	321,217	47,389	2,271	444,476	457,289	6,000,200,000	6,591,233	4,081,424,965	1,891,242,081	0	31,662	15,868	552,082,000	0	0	0	0	0		

Change YTD	(293)	(531)	(3,232)	(177)	(75)	(4,308)	(3,714)	1,000,000	(571,801)	7,637,411	28,514,421	0	193	0	259,000	0	0	0	0	0
% Change	-29.3%	-9.3%	-7.8%	-3.4%	-33.9%	-8.1%	-6.8%	0.2%	-55.9%	2.5%	11.1%	0.0%	2.7%	0.0%	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%

*Previously Reported as Basic Management Inc. (BMI)

2004

Month	Southern Nevada Water Authority Report on R. B. Griffith Water Project										BMI Water Use Report				Las Vegas Valley Water District				North Las Vegas			
	Boulder City (Acre-Feet)	City of Henderson (Acre-Feet)	Las Vegas Valley Water District (Acre-Feet)	North Las Vegas (Acre-Feet)	Nellis AFB (Acre-Feet)	Delivered (Acre-Feet)	Diverted (Acre-Feet)	Pumped at Booster #1 (Gallons)	Sold to Park Service (Gallons)	Delivered to Henderson (Gallons)	Metered Plant Usage (Gallons)	Ground Water Data		Ground Water Data		Ground Water Data		Ground Water Data				
												Pumpage (Acre-Feet)	Recharge (Acre-Feet)	Pumpage (Acre-Feet)	Recharge (Acre-Feet)	Pumpage (Acre-Feet)	Recharge (Acre-Feet)	Pumpage (Acre-Feet)	Recharge (Acre-Feet)			
Jan	539	3,042	22,367	2,751	124	28,824	29,503	320,400,000	507,712	162,499,769	129,372,628	0	4,863	0	7,663,000	0	0	0	0	0		
Feb	459	2,679	18,926	2,444	97	24,606	25,465	278,100,000	514,778	140,261,887	126,825,612	0	2,217	0	8,109,000	0	0	0	0	0		
Mar	752	4,127	24,870	3,171	133	33,053	33,863	409,300,000	622,671	265,822,485	161,145,320	0	2,675	0	22,951,000	0	0	0	0	0		
Apr	879	4,232	26,847	3,623	106	35,687	36,387	604,600,000	257,183	409,540,081	167,409,820	0	2,103	0	9,885,000	0	0	0	0	0		
May	1,096	6,265	35,967	4,761	169	48,258	48,733	706,900,000	600,365	559,584,487	157,116,711	0	924	0	17,217,000	0	0	0	0	0		
Jun	1,412	7,154	28,796	4,893	178	42,433	43,401	685,600,000	667,133	532,237,861	158,467,506	0	8,923	0	163,370,000	0	0	0	0	0		
Jul	1,476	7,814	29,188	5,159	204	43,841	44,345	722,800,000	728,201	501,212,407	209,695,335	0	11,175	0	162,358,000	0	0	0	0	0		
Aug	1,388	7,704	26,119	4,994	251	40,456	41,058	679,000,000	560,526	463,431,025	208,391,433	0	13,010	0	166,286,000	0	0	0	0	0		
Sep	1,253	6,121	24,146	4,217	195	35,932	36,256	690,200,000	751,669	501,250,278	161,700,786	0	7,769	0	159,832,000	0	0	0	0	0		
Oct	855	5,500	26,864	3,835	119	37,174	38,025	389,000,000	728,315	259,976,811	136,703,019	0	186	0	44,526,000	0	0	0	0	0		
Nov	484	3,465	18,946	2,865	112	25,872	26,570	339,500,000	528,928	217,481,155	120,058,246	0	0	0	8,481,000	0	0	0	0	0		
Dec	420	3,088	22,296	2,760	98	28,662	29,968	381,300,000	481,262	228,169,476	146,421,214	0	4,334	61	8,759,000	0	0	0	0	0		
Total	11,013	61,191	305,332	45,473	1,787	424,796	433,572	6,206,700,000	6,948,743	4,241,467,724	1,883,307,630	0	40,877	17,116	781,439,000	0	0	0	0	0		

Monthly Water Use Data As Reported By Individual Agencies
2005

Month Report Units	Neils AFB GW Data Pumpage (K Gall)	City of Las Vegas				City of Henderson		City of Laughlin		PABCO	National Rec. Area	Boulder Canyon		Nevada Division of Wildlife		Boulder City	Southern Cal Edison	Fort Mojave	Colorado River	
		Total Plant Effluent (MGD)	Effluent For Reuse (MGD)	Discharge To Wash (MGD)	Effluent For Reuse (MGD)	Total Plant Effluent (MGD)	Effluent For Reuse (MGD)	Discharge To River (MGD)	Effluent For Reuse (MGD)			Total Diversion (Acre-Feet)	Total Return Flow (Acre-Feet)	Total Diversion (Acre-Feet)	Total Return Flow (Acre-Feet)					Total Diversion (Acre-Feet)
Jan	564	67.01	0.49	16.87	5.81	1.46	2.00	0	82	74	NR	NR	NR	1.00	0.00	0	999	98	32	29,609
Feb	3,245	67.03	0.74	15.30	6.38	1.89	2.16	0	80	34	NR	NR	NR	1.00	0.00	0	650	157	52	26,211
Mar	16,582	68.51	2.59	12.75	7.36	4.20	2.24	0	87	45	NR	NR	NR	1.00	0.00	0	1,048	309	102	34,480
Apr	51,088	68.08	7.75	10.14	9.21	7.73	2.29	0	83	54	NR	NR	NR	7.67	6.57	0	652	536	177	40,068
May	61,168	67.65	7.06	8.03	9.37	6.03	2.37	0	76	68	NR	NR	NR	29.20	28.20	0	1,174	741	245	51,851
Jun	62,279	68.92	7.42	5.08	11.96	4.26	2.54	0	70	76	NR	NR	NR	94.88	94.88	0	1,212	786	259	48,551
Jul	38,075	70.21	7.35	10.96	11.74	11.19	2.75	0	87	87	NR	NR	NR	221.86	220.86	0	1,204	726	240	55,610
Aug	52,883	68.80	6.91	7.78	10.64	10.86	2.74	0	75	75	NR	NR	NR	381.74	380.74	0	1,251	675	223	50,280
Sep	33,736	68.22	4.32	12.85	10.34	10.74	2.77	0	89	89	NR	NR	NR	465.37	465.37	0	1,103	574	169	47,166
Oct	23,065	67.80	4.37	14.42	6.08	6.08	2.39	0	67	59	NR	NR	NR	465.37	465.37	0	1,139	311	109	38,084
Nov	18,110	66.60	2.80	16.23	4.28	3.68	2.28	0	58	50	NR	NR	NR	459.86	458.86	0	895	138	46	31,868
Dec	489,242	819.02	57.69	130.41	124.72	79.32	28.28	0.00	921.95	751.00	0.00	0.00	0.00	2,565.41	2,551.41	0.00	12,399.82	5,382.00	1,776.06	502,361
Total																				
Change YTD	(21,165)	5.47	(2.74)	10.05	2.78	(1.19)	1.47	0.00	110.4	8	0	0	(138)	(132.52)	(130.52)	0	151	NA	NA	(423,110)
% Change	-84.7%	4.3%	-69.0%	7.3%	29.5%	-27.4%	29.7%	0.0%	79.4%	8.0%	0.0%	0.0%	-100.0%	-97.8%	-97.8%	RD/VD	10.1%	NA	NA	-52457.3%

NR = Data had not been reported at the time this report was finished.

2004

Month Report Units	Neils AFB GW Data Pumpage (K Gall)	City of Las Vegas				City of Henderson		City of Laughlin		PABCO	National Rec. Area	Boulder Canyon		Nevada Division of Wildlife		Boulder City	Southern Cal Edison	Fort Mojave	Colorado River	
		Total Plant Effluent (MGD)	Effluent For Reuse (MGD)	Discharge To Wash (MGD)	Effluent For Reuse (MGD)	Total Plant Effluent (MGD)	Effluent For Reuse (MGD)	Discharge To River (MGD)	Effluent For Reuse (MGD)			Total Diversion (Acre-Feet)	Total Return Flow (Acre-Feet)	Total Diversion (Acre-Feet)	Total Return Flow (Acre-Feet)					Total Diversion (Acre-Feet)
Jan	12,753	64.05	2.13	10.11	5.05	2.21	2.29	0	77	54	NR	NR	NR	77.03	76.03	0	719	403.29	133.14	32,121
Feb	12,242	64.52	1.85	12.01	4.36	2.13	2.66	0	63	46	NR	NR	NR	59.49	57.49	0	778	403.29	133.14	27,977
Mar	35,345	65.39	3.68	10.38	5.57	5.17	2.87	0	83	54	NR	NR	NR	70.83	69.83	0	1,096	403.29	133.14	37,184
Apr	51,791	67.53	5.02	9.64	6.83	6.79	2.81	0	79	77	NR	NR	NR	66.17	65.17	0	628	403.29	133.14	38,978
May	88,815	67.53	7.42	6.11	10.66	6.11	2.70	0	81	83	NR	NR	NR	65.16	64.16	0	1,242	403.29	133.14	53,211
Jun	97,763	69.88	7.67	0.00	13.10	12.67	2.72	0	82	106	NR	NR	NR	63.22	62.22	0	1,235	403.29	133.14	47,865
Jul	101,044	68.79	7.71	0.00	12.20	10.87	3.18	0	75	108	NR	NR	NR	66.78	65.78	0	889	403.29	133.14	48,883
Aug	86,589	69.54	7.27	7.28	12.62	10.47	2.80	0	85	101	NR	NR	NR	1.93	1.93	0	1,265	NR	NR	45,155
Sep	58,009	65.02	6.53	11.12	11.12	10.37	2.18	0	75	92	NR	NR	NR	3.19	3.19	0	1,235	NR	NR	40,284
Oct	49,923	65.02	4.67	14.62	7.69	6.13	2.32	0	53	77	NR	NR	NR	1.65	1.65	0	1,148	NR	NR	40,909
Nov	9,358	64.75	1.84	15.26	7.42	6.81	1.87	0	73	59	NR	NR	NR	0.20	0.20	0	1,019	NR	NR	29,070
Dec	12,403	63.80	1.76	15.78	8.54	8.93	1.91	0	86	30	NR	NR	NR	1.01	1.00	0	782	NR	NR	32,337
Total																				
Change YTD	610,035	798.80	57.65	104.23	105.10	83.85	30.22	0.00	890.69	865.00	0.00	0.00	475.68	465.47	465.47	0.00	2,823.03	931.98	474,655	

Colorado River Water Diverted

For Use In The Las Vegas Valley

2005

(Acre-Feet)

Month	Meter Adj. & Losses	Total SNWS\1		Less Boulder City \1		Plus BWC \2	Total Valley \3
		Delivered	Diversion	Delivered	Diversion	Diversion	Diversion
Jan	1,152	26,018	27,171	358	374	886	27,683
Feb	980	23,103	24,083	348	363	952	24,672
Mar	1,075	30,567	31,642	552	572	1,012	32,082
Apr	1,025	35,798	36,824	826	850	1,518	37,492
May	1,343	46,507	47,850	1,089	1,121	1,506	48,236
Jun	1,322	44,260	45,582	1,317	1,357	1,304	45,530
Jul	1,258	49,462	50,720	1,436	1,472	2,098	51,345
Aug	920	44,505	45,425	1,099	1,122	1,955	46,258
Sep	816	41,505	42,321	1,191	1,214	2,095	43,202
Oct	1,231	41,754	42,985	866	892	2,078	44,170
Nov	888	33,426	34,313	571	586	1,596	35,323
Dec	801	27,572	28,373	475	489	1,393	29,277
Total	12,813	444,476	457,289	10,130	10,412	18,393	465,270

\1 Information from Southern Nevada Water System monthly reports.

\2 Information from Basic Water Company, monthly reports.

\3 Includes Colorado River Water recharge as reported by LVVWD and NLV.

Wastewater Treated and Reused or Discharged

2005

Month	In The Las Vegas Valley										Lower Colorado River	
	Wastewater Effluent					Reuse					Discharge	
	CLV (MG)	CCSD (MG)	Henderson (MG)	BWC * (MG)	Total (AF)	CLV (MG)	CCSD (MG)	Henderson (MG)	Total (AF)	Discharge To Wash (AF)	Discharge Laughlin (AF)	Reuse (AF)
Jan	2,077.31	2,892.61	568.23	107.14	17,325	15.25	180.11	45.26	738	16,586	191	0
Feb	1,943.87	2,795.02	492.71	99.93	16,362	21.46	185.02	49.01	784	15,578	194	0
Mar	2,123.81	3,022.50	525.45	100.48	17,714	80.41	228.16	130.20	1,347	16,368	213	0
Apr	2,040.00	2,929.50	536.10	109.94	17,233	172.62	276.30	231.90	2,089	15,144	210	0
May	2,103.35	3,112.71	551.18	75.73	17,931	218.77	309.07	302.25	2,547	15,384	226	0
Jun	2,055.60	3,060.30	358.80	89.63	17,076	233.37	352.20	358.80	2,898	14,178	234	0
Jul	2,153.57	3,299.02	504.37	106.21	18,607	229.99	434.00	346.89	3,102	15,505	262	0
Aug	2,176.51	3,258.41	583.42	125.25	18,854	227.91	442.37	243.66	2,805	16,049	260	0
Sep	2,064.00	2,950.20	552.60	130.95	17,486	207.36	411.90	319.20	2,880	14,606	227	0
Oct	2,145.82	3,053.50	586.83	112.52	18,102	133.80	324.88	188.48	1,986	16,116	228	0
Nov	2,034.00	2,903.10	561.30	96.06	17,169	131.22	287.10	128.70	1,679	15,490	210	0
Dec	2,064.60	2,989.33	579.70	126.76	17,678	89.81	378.20	76.57	1,671	16,007	192	0
Total	24,982.44	36,266.20	6,400.69	1,280.60	211,538	1,761.97	3,809.31	2,420.92	24,527	187,011	2,648	0

* Pittman Pipeline

BWC Water Usage

2005

Month	Metered					Delivered (Including E&L)			
	Booster #1	City of Henderson	Park Service	Plant Use	Error & Losses	To Park Serv.	To Henderson	To Plant	Total Valley
	(MG)	(MG)	(MG)	(MG)	(MG)	(AF)	(AF)	(AF)	(AF)
Jan	288.90	135.12	0.18	150.12	3.48	0.55	419.73	466.32	886.05
Feb	310.60	175.28	0.27	134.59	0.45	0.84	538.70	413.66	952.36
Mar	330.40	194.75	0.55	141.96	-6.86	1.65	585.51	426.80	1012.31
Apr	495.40	318.41	0.63	158.01	18.35	2.01	1014.74	503.58	1518.32
May	491.50	349.11	0.63	150.54	-8.79	1.90	1052.57	453.89	1506.46
Jun	425.60	267.00	0.68	151.05	6.88	2.11	832.86	471.16	1304.01
Jul	684.20	501.51	0.70	170.98	11.01	2.18	1564.25	533.30	2097.55
Aug	637.70	461.58	0.72	183.45	-8.06	2.20	1398.88	555.96	1954.83
Sep	683.40	504.03	0.72	181.10	-2.44	2.19	1541.29	553.79	2095.09
Oct	677.60	504.17	0.56	154.28	18.59	1.75	1590.90	486.83	2077.72
Nov	520.60	390.34	0.64	133.82	-4.20	1.96	1188.31	407.39	1595.70
Dec	454.30	280.13	0.42	181.33	-7.58	1.26	845.57	547.37	1392.94
Total	6,000.20	4,081.42	6.69	1,891.24	20.84	21	12,573	5,820	18,393
Total AF	18,414	12,525	21	5,804	64				

**Las Vegas Valley Ground Water Pumping
and Colorado River Water Recharge and Recovery**

2005

(Acre-Feet)

Month	Well Field Pumping					Total ¹³	% ¹²	Artificial Recharge Program				Recovery			
	LVVWD	NLV	Subtotal ¹³	Nellis	Other ¹¹			Month	LVVWD	NLV	Total	LVVWD	NLV	Total	LVVWD
Jan	0	26	26	2	1,658	1,686	5.65%	Jan	4,031	0	4,031	0	0	0	0
Feb	0	23	23	10	1,622	1,655	5.53%	Feb	3,242	0	3,242	0	0	0	0
Mar	0	34	34	57	2,103	2,194	7.16%	Mar	1,573	0	1,573	0	0	0	0
Apr	0	25	25	135	2,528	2,689	8.61%	Apr	25	0	25	0	0	0	0
May	0	26	26	157	2,906	3,089	9.90%	May	0	0	0	0	0	0	0
Jun	8,327	370	8,697	195	2,912	11,804	9.92%	Jun	0	0	0	0	0	0	0
Jul	8,321	365	8,686	191	3,264	12,141	11.12%	Jul	0	0	0	0	0	0	0
Aug	8,454	411	8,865	117	3,059	12,041	10.42%	Aug	0	0	0	0	0	0	0
Sep	5,502	348	5,850	162	2,723	8,735	9.28%	Sep	0	0	0	0	141	0	141
Oct	0	22	22	104	2,622	2,748	8.93%	Oct	2,676	0	2,676	0	207	0	2,883
Nov	0	22	22	71	2,060	2,152	7.02%	Nov	3,693	0	3,693	0	136	0	3,829
Dec	1,058	22	1,080	56	1,893	3,029	6.45%	Dec	628	0	628	0	88	0	716
Total	31,662	1,694	33,356	1,256	29,351	63,963	100.00%	Total	15,868	0	15,868	0	572	0	572
2002	40,126	5,586		2,086	29,351			Total	309,878	11,840	321,718	10,689	0	10,689	311,029

Year	Artificial Recharge Program				Recovery			
	LVVWD	NLV	Total	%	LVVWD	NLV	Total	%
1987	2	0	2		0	0	0	
1988	1,153	0	1,153		0	0	0	
1989	3,676	0	3,676		0	0	0	
1990	10,389	406	10,795		0	0	0	
1991	14,621	1,444	16,065		0	0	0	
1992	15,616	1,385	17,001		0	0	0	
1993	23,868	667	24,535		0	0	0	
1994	20,120	1,779	21,899		0	0	0	
1995	16,661	2,511	19,172		2,473	0	2,473	
1996	12,005	1,459	13,464		1,596	0	1,596	
1997	17,791	1,134	18,925		164	0	164	
1998	27,146	417	27,563		0	0	0	
1999	32,061	300	32,361		0	0	0	
2000	29,721	64	29,785		0	0	0	
2001	21,269	107	21,376		1,699	0	1,699	
2002	2,255	0	2,255		2,270	0	2,270	
2003	28,540	167	28,707		986.00	0.00	986.00	
2004	17,116.00	0.00	17,116.00		929.00	0.00	929.00	
2005	15,868	0	15,868		572	0	572	
Total To Date	309,878	11,840	321,718		10,689	0	10,689	

¹¹ Estimate based on 29,351 AF of groundwater pumped by commercial, community, and single family wells in 2002 reported by the State of Nevada Division of Water Resources; 2002 LVV Water Usage Report.

¹² % based on average monthly SNWS diversions for 1984-91.

¹³ Does not include recovery water.

¹⁴ Recovery values revised 03/10/99 per the Las Vegas Valley adjudication. of groundwater rights (SNWA, 3/10/99)

¹⁵ Estimated amount of local groundwater pumped, which has not been diverted from the Colorado River, that actually contributes to the sewage effluent discharged to the Las Vegas Wash.

2005 Nevada and the Las Vegas Valley

Return Flow and Consumptive Use Calculations

(Acre-Feet)

DRAFT

Line	Item	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1	Groundwater	26	49	84	109	135	8,832	17,517	26,382	32,233	32,255	32,276	33,356	33,356
1A	Recovered Colorado River Water	0	0	0	0	0	0	0	0	141	348	484	572	572
2	Total Colorado River Water Diverted (S.N.W.S. - B.C. + B.M.L. - NPS)	27,683	52,355	84,438	121,930	170,165	215,695	267,040	313,298	356,501	400,671	435,994	465,270	465,270
2A	Total CR Water Recharged in the Las Vegas Valley	4,031	7,273	8,846	8,871	8,871	8,871	8,871	8,871	8,871	11,547	15,240	15,868	15,868
2B	Total Colorado River Water Less Recharge (2 - 2A)	23,652	45,082	75,592	113,059	161,294	206,824	258,169	304,427	347,630	389,124	420,754	449,402	449,402
3*	Ratio of Groundwater to Total Water (1 / (1 + 1A + 2B))	0.1%	0.1%	0.1%	0.1%	0.1%	4.1%	6.4%	8.0%	8.5%	7.6%	7.1%	6.9%	6.9%
4	Wastewater Effluent Produced and Available	17,325	33,687	51,401	68,634	86,566	103,642	122,249	141,103	158,589	176,691	193,860	211,538	211,538
5*	Groundwater Portion of Wastewater Effluent (3 x 4)	19	37	57	66	72	4,244	7,768	11,253	13,452	13,514	13,797	14,599	14,599
6	Historic Use (Pre-SNWS; Actual up to 9,190)	0	0	0	0	0	0	1,518	3,603	4,802	4,164	4,047	4,599	4,599
7	Phreatophyte Uses (Actual up to 12,000)	200	500	1,040	1,890	3,140	4,650	6,250	7,650	8,650	9,350	9,750	10,000	10,000
8	Total Secondary Use	738	1,523	2,869	4,958	7,506	10,404	13,506	16,311	19,191	21,177	22,856	24,527	24,527
9*	Additional Secondary Uses (8 - 6)	738	1,523	2,869	4,958	7,506	10,404	11,989	12,708	14,389	17,013	18,809	19,928	19,928
10*	Remaining Groundwater Effluent (5 - 6 - 7)	0	0	0	0	0	0	0	0	0	0	0	0	0
11*	Ratio of Remaining Groundwater Effluent (10 / (10 + 4 - 5))	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
12*	Additional Secondary Uses of Groundwater Effluent (11 x 9)	0	0	0	0	0	0	0	0	0	0	0	0	0
13*	Groundwater Effluent Remaining in Wash at Gage (10 - 12)	0	0	0	0	0	0	0	0	0	0	0	0	0
13A	Accruals to Wash (14 - 4 + 7 + 8 - 15)	2,962	4,514	6,594	8,904	10,188	13,284	16,528	19,206	21,043	23,415	25,085	25,736	25,736
14*	Flow of Las Vegas Wash below Lake Las Vegas (USGS Station No. 09419800; Including LLY Spills)	24,206	46,772	65,185	81,789	97,207	113,159	130,939	148,737	164,180	184,474	201,235	218,115	218,115
15	Precipitation Runoff (Estimated)	4,858	10,594	11,099	11,099	11,099	11,287	11,917	12,389	12,389	14,895	14,895	15,369	15,369
16*	Groundwater Accrual to Wash (13A x Line 11)	0	0	0	0	0	0	0	0	0	0	0	0	0
17*	Return Flow Credit (surface water) (14 - (13 + 15 + 16))	19,348	36,178	54,086	70,690	86,108	101,872	119,021	136,349	151,791	169,579	186,339	202,747	202,747
A*	Ratio of Colorado River Water to Total Water Supply (1A + 2B) / (1 + 1A + 2B)	99.9%	99.9%	99.9%	99.9%	99.9%	95.9%	93.6%	92.0%	91.5%	92.4%	92.9%	93.1%	93.1%
B*	Underflow of Colorado River Water Bypassing Gage (A x 1500/12)	125	250	375	500	624	719	819	920	1,030	1,154	1,277	1,396	1,396
C*	Phreatophyte Use of CR Water below Gauge (A x 300/12)	5	15	30	55	95	134	178	212	238	259	269	279	279
18*	Total Las Vegas Valley Return Flow Credit ((17 + B) - C)	19,468	36,413	54,431	71,134	86,637	102,457	119,663	137,057	152,583	170,475	187,347	203,864	203,864
19*	Las Vegas Valley Consumptive Use (2 - 18)	8,215	15,943	30,007	50,795	83,528	113,238	147,378	176,241	203,918	230,196	248,647	261,407	261,407
Other Colorado River Diversions (Add B. C. and NPS)		1,926	3,465	5,862	8,439	12,054	16,075	20,340	24,361	28,345	31,738	34,499	37,090	37,090
Other Colorado River Return Flows		223	469	784	1,178	1,676	2,264	2,987	3,830	4,719	5,514	6,293	6,975	6,975
Total Nevada Return Flow Credit		19,691	36,882	55,215	72,312	88,313	104,721	122,649	140,888	157,302	175,989	193,640	210,839	210,839
Total Nevada Consumptive Use Before Interstate Banking**		9,919	18,938	35,885	58,056	93,906	127,049	164,730	196,772	227,544	256,420	276,853	291,522	291,522

* Asterisks designate calculated quantities.

Current Ratio of Diversions to CU = 1.72

Total Interstate Banking of Nevada's Apportionment	10,000
Total Nevada Consumptive Use**	301,522

**Subject to final accounting.

Monthly Figures

Line	Item	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
18*	Total Las Vegas Valley Return Flow Credit ((17 + B) - C)	19,468	16,945	18,018	16,703	15,503	15,820	17,206	17,394	15,526	17,892	16,872	16,517	203,864
19*	Las Vegas Valley Consumptive Use (2 - 18)	8,215	7,727	14,064	20,788	32,733	29,710	34,139	28,864	27,676	26,279	18,450	12,760	261,407
Other Colorado River Diversions (Add B. C. and NPS)		1,926	1,538	2,397	2,577	3,615	4,021	4,265	4,022	3,984	3,393	2,761	2,591	37,090
Other Colorado River Return Flows		223	246	315	394	498	588	722	844	888	796	779	682	6,975
Total Nevada Return Flow Credit		19,691	17,191	18,333	17,097	16,001	16,408	17,929	18,238	16,414	18,687	17,651	17,199	210,839
Total Nevada Consumptive Use		9,919	8,020	16,147	22,971	35,850	33,143	37,681	32,042	30,772	28,877	20,433	14,669	291,522